VOL. VI.—1892.

THE JOURNAL

OF

LARYNGOLOGY,

RHINOLOGY, AND OTOLOGY;

AN ANALYTICAL RECORD OF CURRENT LITERATURE RELATING TO

THE THROAT, NOSE, AND EAR.

EDITED BY

R. NORRIS WOLFENDEN, M.D. Cantab.,

JOHN MACINTYRE, M.B. Glasgow,

AND

DUNDAS GRANT, M.A., M.D., F.R.C.S. Eng.,

WITH THE ASSISTANCE OF

Dr. BARCLAY J. BARON (Bristol). **Dr. HUNTER MACKENZIE (Edinburgh).**

And with the co-operation of

DR. RICARDO BOTEY (BARCELONA)
DR. BRYSON DELAVAN (NEW YORK)
DR. DRAISPUL (ST. PETERSBURG)
PROF. GUYE (AMSTERDAM)
DR. MIDDLEMASS HUNT (LIVERPOOL)
DR. VALERIUS IDELSON (BERNE)
DR. JOAL (PARIS)
DR. KARWOWSKI (WARSAW)
DR. JOHN N. MACKENZIE (BALTIMORE)
DR. GRAZZI (FLORENCE)
DR. SANDFORD (CORK)
DR. LUBET-BARBON (PARIS)
DR. G. W. MAJOR (MONTREAL)
PROF. MASSEI (NAPLES)
DR. W. ROBERTSON (NEWCASTLE-ON-TYNE)
DR. J. MICHAEL (HAMBURG)
DR. HOLGER MYGIND (COPENHAGEN)
DR. PORTER (ST. LOUIS)
DR. SAJOUS (PHILADELPHIA)
DR. SEDZIAK (WARSAW)
PROF. RAMON DE LA SOTA (SEVILLE)
DR. HICGUET (BRUSSELS)
DR. MILLIGAN (MANCHESTER)
DR. LICHTWITZ (BORDEAUX)

Published Monthly.

THE F. A. DAVIS COMPANY,

LONDON:
40, BERNERS STREET, W.

PHILADELPHIA:
1231, FILBERT STREET.